Application No. <u>09/698,234</u> Attorney's Docket No. <u>004501-446</u>

(Amended) The method of claim 1, wherein before integration of the field device, the control station contains information about a structure of the installation.

- 3. (Amended) The method of claim 2, wherein before integration of the field device, the control station contains information about an identity of the field device and/or about an identity of primary units which are associated with the field device.
- 4. (Amended) The method of claim 1, wherein at least one function of the control station is installed automatically on the basis of the nature of this function.
- 5. (Amended) The method of claim 1, wherein the functional descriptions of the field device use a description language in accordance with IEC Standard 61850-6 or its draft.
- 6. (Amended) The method of claim 1, wherein generic functions of the control station are associated with the field device are stored in the control station before a physical installation of the field device.
- 7. (Amended) The method of claim 1, wherein functions of the control station that are associated with the field device are transmitted by the field device to the control station during a physical installation of the field device.

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8. (Amended) The method of claim 1, wherein generic functions of the control station that are associated with the field device are transmitted to the control station during physical installation of the field device using an address, in particular a URL (Uniform Resource Locator).

9. (Amended) The method of claim 1, wherein the installation control system controls a high-voltage or medium-voltage switchgear assembly.

10 (Amended) An installation control system which has a control station and a communications network for communication with a field device, wherein the installation control system comprises:

- a) means for receiving a standardized functional description of at least one device function of the field device;
- b) means for installation of functions of the control station which are associated with the at least one device function of the field device; and
- c) means for configuration of communications links between the at least one device function of the field device and the functions of the control station.

(Amended) The installation control system of claim 10, wherein the device functions of the field device are described in a description language in accordance with IEC Standard 61850-6 or its draft.

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12. (Amended) A field device for integration in an installation control system, wherein the field device comprises:

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a functional description of at least one device function of the field device; and an interface for transmitting the functional description of the at least one device function of the field device via the installation control system.

(New) The field device of claim 12, wherein the functional description is described in a description language in accordance with IEC Standard 61850-6 or its draft.

- 14. (New) The installation control system of claim 10, wherein the control station contains information about a structure of the installation before integration of any field device.
- 15. (New) The installation control system of claim 10, wherein the control station contains information about an identity of the field device and/or about an identity of primary units which are associated with the field device before integration of the field device.
- 16. (New) The installation control system of claim 10, wherein at least one function of the control station is installed automatically.

17. (New) The installation control system of claim 10, wherein generic functions of the control station that are associated with the field device are stored in the control station before a physical installation of the field device.

- 18. (New) The installation control system of claim 10, wherein functions of the control station that are associated with the field device are transmitted by the field device to the control station during a physical installation of the field device.
- 19. (New) The installation control system of claim 10, wherein generic functions of the control station that are associated with the field device are transmitted to the control station during physical installation of the field device using an address, in particular a URL (Uniform Resource Locator).
- 20. (New) The installation control system of claim 10, wherein the installation control system controls a high-voltage or medium-voltage switchgear assembly.

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